

## Notice to Bidders

### Soil Erosion and Sedimentation Control (SESC) Key

The plans for this project were developed in accordance with the 2000 edition of the Michigan Department of Transportation (MDOT) Soil Erosion and Sedimentation Control (SESC) Manual. In 2006, a new edition of this manual was approved by the Michigan Department of Environmental Quality (DEQ) and MDOT and this contract will be administered under the new edition.

Key numbers, referenced to the details included in the SESC Manual are included on the plans to show the placement of various soil erosion and sedimentation control measures. Changes made in the SESC key numbers between the 2000 edition and the 2006 edition are shown in the table below. Where SESC key numbers are shown on the plans for this contract, the bidder is directed to use the table below to determine the corresponding key number in the 2006 edition of the SESC Manual and to refer to the 2006 edition for materials, construction, and measurement and payment specifications.

In the event that an SESC measure shown on these plans is not included in the 2006 SESC manual, the materials, construction, and measurement and payment will be according to the 2000 edition of the SESC Manual and the contract documents.

CHANGES TO THE KEY NUMBERS FOR SESC MEASURES		
2000 SESC Key No.	2006 SESC Key No.	SESC Detail Name
1	deleted	Selective Grading and Shaping
2	2	Grubbing Omitted
3	3	Permanent/Temporary Seeding
4	deleted	Selective Grading and Shaping
5	5	Sodding
6	6	Vegetated Buffer Strips
7	7	Riprap
8	8	Aggregate Cover
9	9	Benches
10	10	Diversion Dike
11	11*	Diversion (Intercepting) Ditch
12	12*	Diversion (Intercepting) Ditch and Dike
13	13	Gravel Filter Berms
14	deleted	Brush Filters
15	15	Slope Drain – Surface
16	deleted	Slope Drain – Subsurface
17	17	Pipe Drop
18	deleted	Pipe Spillway
19	19	Energy Dissipators

CHANGES TO THE KEY NUMBERS FOR SESC MEASURES (continued)		
2000 SESC Key No.	2006 SESC Key No.	SESC Detail Name
20	20	Sediment Trap
21	21	Sediment Basin
22	deleted	Sod Inlet Filter
23	deleted	Bale Filters
24	24	Sand and Stone Bags
25	deleted	Erosion Control Fence
26	26	Geotextile Silt Fence
27	27	Plastic Sheets
28	28	Mulching and Mulch Anchoring
29	deleted	Temporary Stream Crossings with Culverts
30	deleted	Culvert Sediment Trap
31	31	Drop Inlet Sediment Trap
32	deleted	Riprapped Ford
33	deleted	Streambed Protection
34	34*	(Steel Sheet Piling) Cofferdam
35	35	Temporary Bypass Channel
36	36	Construction Dam
37	37	Check Dam
38	deleted	Weir
39A	29	Inlet Protection Fabric Drop
39B	30	Inlet Protection Geotextile and Stone
40	deleted	Temporary Stream Crossings with Bridge
41	deleted	Permanent Stream Crossings with Culvert
42	deleted	Permanent Stream Crossings with Bridge
43	deleted	Stream Crossings - Pipeline
44	14*	Gravel Access Road (Approach)
45	25	Sand Fence and Dune Stabilization
46	32	Slope Roughening and Scarification
47	deleted	Vegetated Channels
48	33	Mulch Blankets and High Velocity Mulch Blankets
49	22	Vegetated Buffer at Watercourse
50	23	Stream Reconstruction
51	deleted	Stream Bank Stabilization
52	deleted	Gabion Walls
53	16	Trees, Shrubs, Vines and Groundcover
54	4	Dust Control
55	18*	Dewatering (by Filter Bag/Sediment Basin)
SP	1	Turbidity Curtain (Shallow and Deep)
* Detail name modified as indicated by parentheses to accurately describe the measure.		